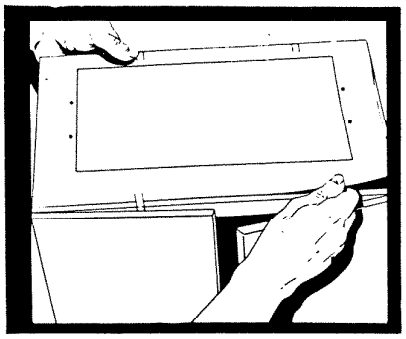
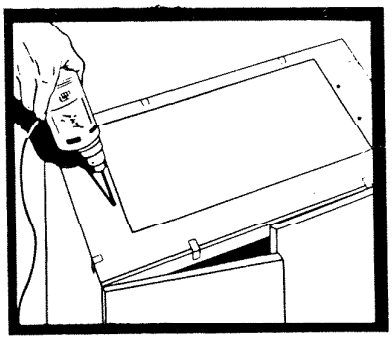
HOW TO INSTALL A NUTONE "TWIN-BLOWER" VENTILATING FAN IN A KITCHEN CABINET

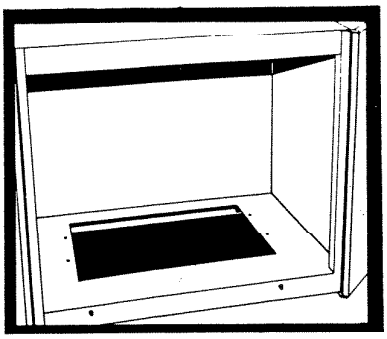


Model 8700

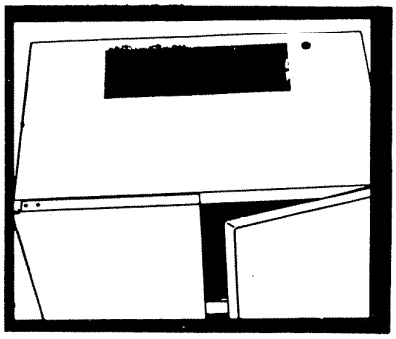


1. PLACING TEMPLATE "A" IN POSITION — Place Template "A" contained in Cabinet Mounting Kit, on bottom of cabinet, flush with the back of the cabinet, and flush with the side of cabinet. Tape template in position and mark opening and holes through template onto cabinet.

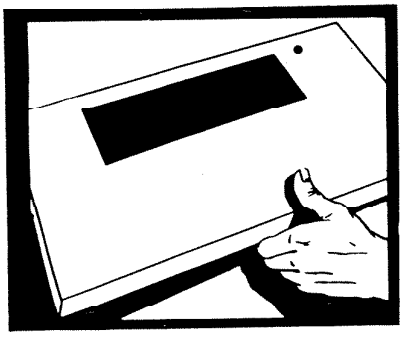
2. DRILLING MOUNTING BRACKET HOLES — Holes for mounting brackets should be drilled in floor or bottom, whichever is the rigid member.



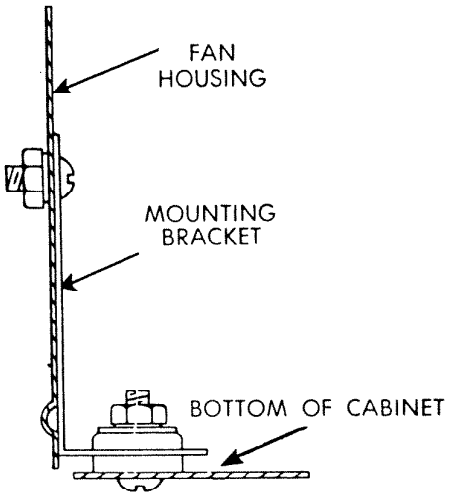
3. CUTTING OPENING FOR FAN HOUSING — Cut along lines marked from template. (Identical opening will be required in both inside floor, and outside bottom for double bottom cabinets.)



4. CUTTING DUCT OPENING IN CABINET TOP — Position Template "B" on top of cabinet in the same manner as in Fig. 1. Mark opening for duct and electrical lead through the template. First drill holes marked from Template, next cut along lines marked from template. Bend 'tabs' (steel cabinets) on dotted line indicated on template downward to the inside of cabinet. These 'tabs' will be used to hold duct in place. No tabs will be needed on wood cabinets.

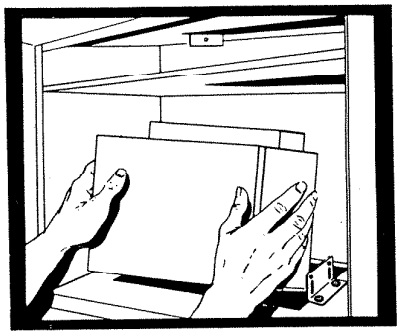


5. CUTTING DUCT OPENING IN SHELF — Position Template "C" in same manner as in Figs. 1 & 4. Drill hole for electrical leads, and then cut along lines marked from template.

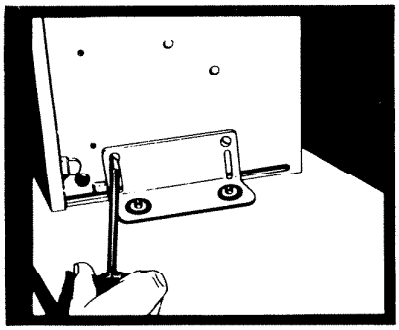


INSTALLING MOUNTING BRACKETS

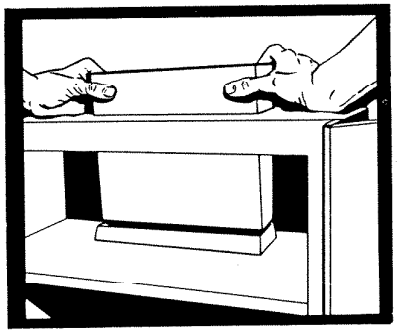
6.



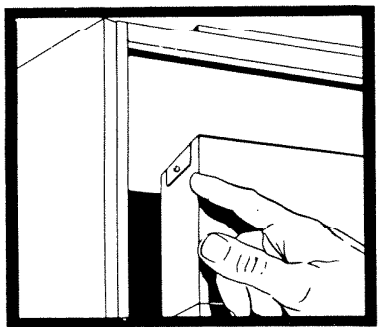
7. INSERTING FAN HOUSING — Place shelf in cabinet and shove to top of cabinet. It will be difficult to insert shelf after housing is in place. Slide housing into position between brackets installed as in Fig. 6,



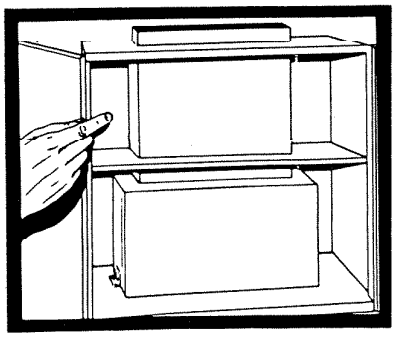
8. BOLTING HOUSING TO CABINET — Insert screws through brackets and holes in fan housing. Adjust housing so that lower edge is 1/16" from bottom of cabinet. Brackets have adjusting-slot for use when necessary. Screws are furnished in Cabinet Mounting Kit. (See Fig. 6.)



9. PLACING DUCT (Duct not furnished with Kit) — Slip duct down through the top of cabinet and over the discharge opening of fan housing.



10. FASTENING DUCT TO CABINET — Drill holes in duct to line up with holes drilled in tabs. (See Fig. 4) Insert sheet metal screws furnished in Cabinet Mounting Kit and tighten securely.



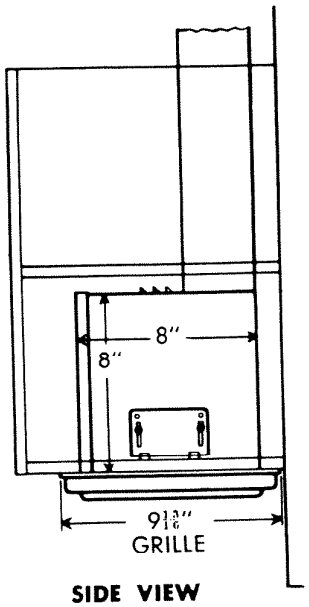
11. WIRING — Conform with local code in wiring. Most common method is to bring electrical leads in from top of cabinet. Templates contained in Cabinet Mounting Kit provide for wiring holes in cabinet top and shelf.

DIMENSIONS AND SPECIFICATIONS FOR INSTALLING THE NUTONE "TWIN-BLOWER"

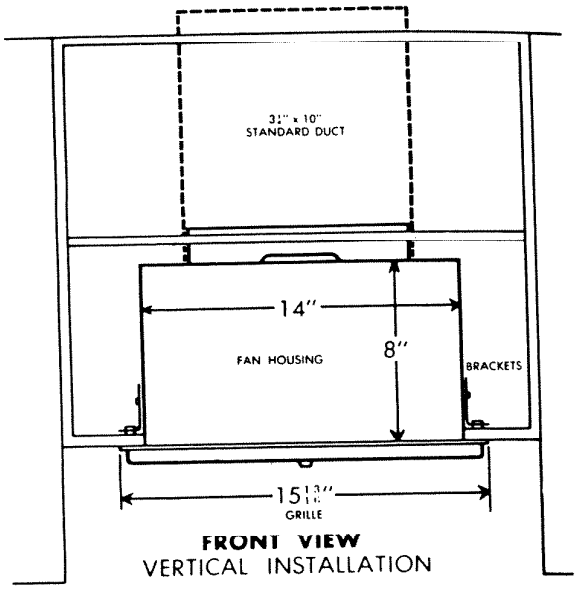
The installation diagrams inside this folder show how to install the NuTone Twin Blower Ventilating Fan in a Kitchen Cabinet. Steps 1 through 5 illustrate how to make openings in the cabinet.

NOTE
CAUTION

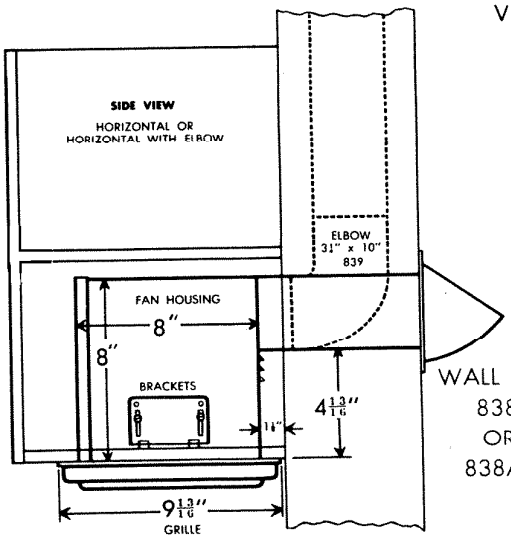
All template settings must be from the outside face of back and side of cabinets.



SIDE VIEW
VERTICAL INSTALLATION



FRONT VIEW
VERTICAL INSTALLATION



WALL CAP
838
OR
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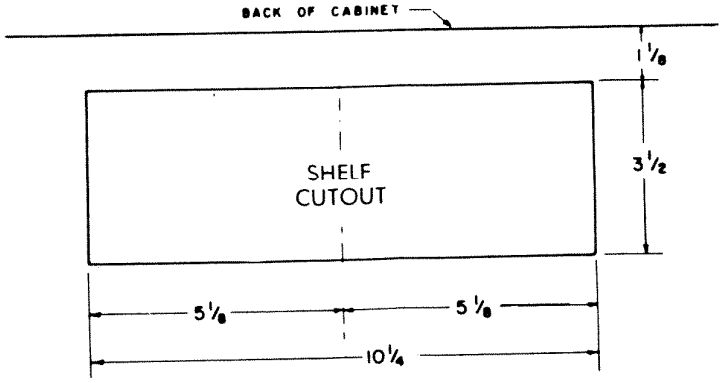
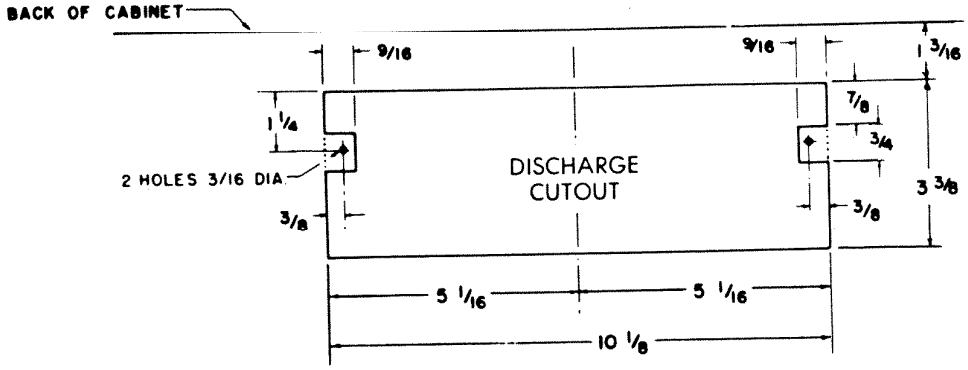
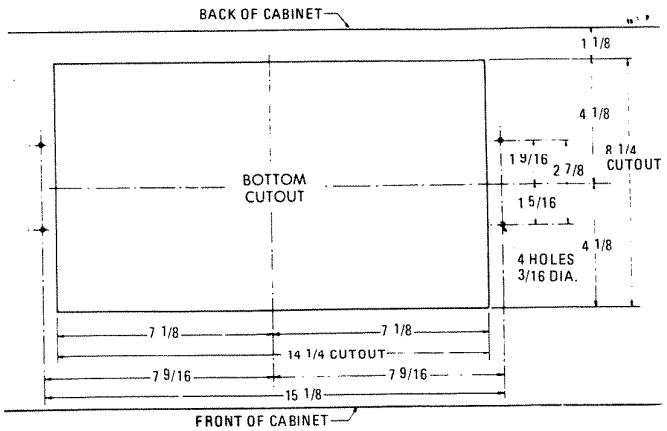
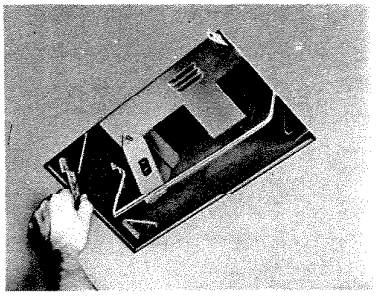




SEE BACK PAGE FOR INSTRUCTIONS FOR INSTALLING "TWIN-BLOWER" (B). UNIT

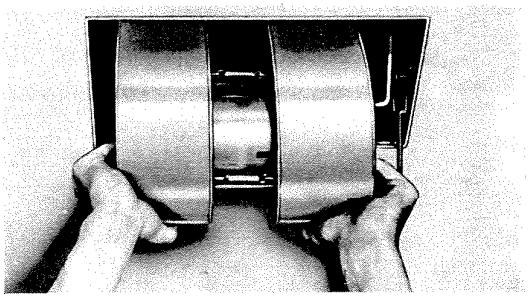


MOUNTING THE "B" UNIT



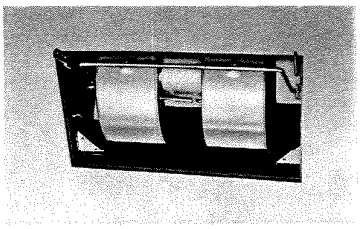
1. Swing the grille mounting arms out to rest against the sides of the housing. See Fig. 1. Unpack the blower unit and check to see that the wheels turn freely and the assembly is locked firmly together.

FOLLOW INSTRUCTIONS ON FAN BLOWER HOUSINGS.

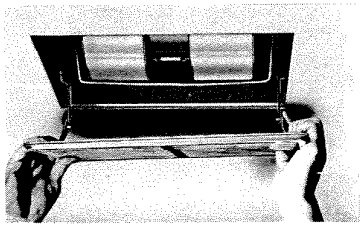


2. Hold up unit to installed housing, with discharge opening of blowers in line with opening at the back of housing.

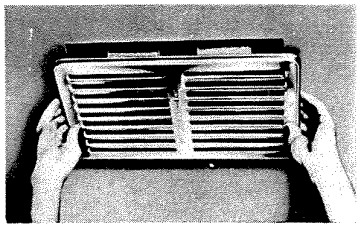
Plug lead in receptacle of outlet box. Slide the unit in place between angle guide strip and outlet box, being sure lead cord is out of way. When unit is properly installed, discharge openings of blower will match openings of back of housing.



3. Snap housing clamp rod in place, resting in grooves on the outside of the blower housings.



4. Snap the studs of the grille brackets into the holes in the housing grille mounting arms, which should be extending out beyond housing.



5. Swing the grille into place against the plaster over the open housing.

Grille 9 13/16" x 15 13/16"

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